



Programme Educational Objectives (PEO)

There are four (4) PEOs for the programme. They are:

<p>Start-ups & innovative Entrepreneurs</p>	<p>Graduates will become principals in the industries associated with engineering and professional engineers starting-up and growing their own new firms. They will become recognized experts working in government, consulting firms, and international organizations around the country and around the world addressing some of the most challenging problems of our times. With reputation as a source of innovative solutions to complex problems, technology leaders in start-up tech companies based on societal demands, national needs, and competitive international markets.</p>
<p>Researchers</p>	<p>Graduates will become leading researchers and who create and disseminate new knowledge in engineering. They will complete masters and PhD programs of respected universities by conducting original research in related disciplines or in interdisciplinary topics, contribute to scientific community with novel research activities, and continue their field in permanent academic positions work in engineering, research and development, production, operations and management departments of Nigerian, African or international companies as engineers who can solve technical problems, take initiative, develop and execute projects, collaborate with others in a team and take the responsibilities of a leader.</p>
<p>Lifelong Learners</p>	<p>Graduates will pursue lifelong learning in generating innovative engineering solutions using research and complex problem-solving skills.</p>
<p>Ethical Professional Engineer</p>	<p>Graduates will demonstrate technical competency and leadership to be working as engineering professionals (registered engineers), acting ethically, adhering to standards, and be committed to the welfare of employees and the general population.</p>